I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323771411US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA-22313-1450, on the date shown below.

Dated: September 16, 2003

Signature: Paul B Stephens

Docket No.: 30205/37980A

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Seon Y. Cha

Application No.: To be assigned

Art Unit: To be assigned

Filed: Herewith Examiner: Not Yet Assigned

For: Magnetic Random Access Memory Having

Transistor of Vertical Structure with Writing Line Formed on an Upper Portion of the

Magnetic Tunnel Junction Cell

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO-1449 is attached.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

By

Dated: September 16, 2003

Respectfully submitted,

Paul B. Stephens

Registration No.: 47,970

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Attorneys for Applicant

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Form	PTO.	1449	(Moditie	-1

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.
30205/37980A
Applicant

Serial No.

To be assigned

INFORMATION DISCLOSURE STATEMENT

Seon Yong Cha

Filing Date
Herewith
To be assigned

U.S. PATENT DOCUMENTS							
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate	
	6,379,978	04-30-02	Goebel et al.				
	6,473,336	10-29-02	Nakajima et al.				

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation Yes No	
						. !		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.